# Reading Grade 4

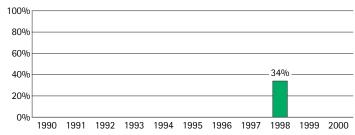
#### 1. Improvement Over Time

Have Kansas' 4th graders improved in reading achievement?

In 1998, 34% of Kansas' public school 4th graders met the Goals Panel's performance standard in reading. This was the first year that Kansas participated in the NAEP reading assessment. Improvement over time will be reported when reading is assessed again in 2002.

The Goals Panel has set its performance standard at the two highest levels of achievement — Proficient or Advanced — on the National Assessment of Educational Progress, or NAEP.

### Percentage of public school 4th graders at or above Proficient on the NAEP reading assessment



Reading performance will be tested again in 2002.

#### 2. State Comparisons<sup>†</sup>

How did Kansas compare with other states in 4th grade reading achievement in public schools in 1998?

### 1 state had a significantly higher percentage of students who were at or above Proficient on NAEP:

Connecticut 46%

## 18 states had similar percentages of students who were at or above Proficient on NAEP:

| New Hampshire               | 38%         | Rhode Island  | 32%         |
|-----------------------------|-------------|---|-------------|
| Massachusetts, Montana      | 37%         | U.S.*   | <b>31</b> % |
| Maine, Minnesota            | 36%         | Oklahoma, Virginia, Wyoming   | 30%         |
| lowa                        | 35%         | Kentucky, <sup>2</sup> Maryland, <sup>2</sup> Missouri, <sup>2</sup>  | 29%         |
| Kansas, Colorado, Wisconsin | <b>34</b> % | New York, <sup>2</sup> Texas, <sup>2</sup> West Virginia <sup>2</sup> |             |

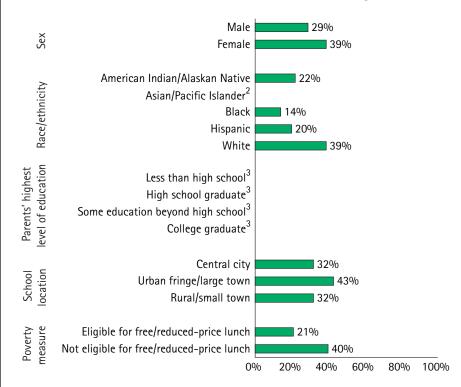
### 21 states had significantly lower<sup>1</sup> percentages of students who were at or above Proficient on NAEP:

| Washington <sup>2</sup>             | 29% | Nevada               | 21% |
|-------------------------------------|-----|----------------------|-----|
| Michigan, North Carolina, Oregon,   | 28% | California           | 20% |
| Utah                                |     | Louisiana            | 19% |
| Delaware, Tennessee                 | 25% | Mississippi          | 18% |
| Alabama, Georgia                    | 24% | Hawaii               | 17% |
| Arkansas, Florida                   | 23% | District of Columbia | 10% |
| Arizona, New Mexico, South Carolina | 22% | Virgin Islands       | 8%  |

#### <sup>†</sup> The term "state" is used to refer to the 50 states, the District of Columbia, and the territories.

#### 3. Subgroup Performance

What percentages of public school 4th graders in different subgroups' in Kansas were at or above Proficient on the 1998 NAEP reading assessment?



<sup>&</sup>lt;sup>1</sup> Interpret differences between subgroups with caution. See pp. 2-3 and Appendix D.

<sup>&</sup>lt;sup>1</sup> See explanation on pp. 2-3.

<sup>&</sup>lt;sup>2</sup> State may appear to be out of place; however, statistically its placement is correct. See pp. 2-3.

<sup>\*</sup> Figure shown for the U.S. includes both public and nonpublic school data.

<sup>&</sup>lt;sup>2</sup> Characteristics of the sample do not permit a reliable estimate.

<sup>&</sup>lt;sup>3</sup> No data reported for 4th graders by parents' highest level of education in 1998.

### Kansas

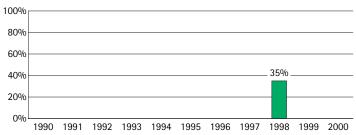
#### 1. Improvement Over Time

Have Kansas' 8th graders improved in reading achievement?

In 1998, 35% of Kansas' public school 8th graders met the Goals Panel's performance standard in reading. Improvement over time will be reported when reading is assessed again in 2002.

The Goals Panel has set its performance standard at the two highest levels of achievement — Proficient or Advanced — on the National Assessment of Educational Progress, or NAEP.

### Percentage of public school 8th graders at or above Proficient on the NAEP reading assessment



Reading performance will be tested again in 2002.

#### 2. State Comparisons<sup>+</sup>

How did Kansas compare with other states in 8th grade reading achievement in public schools in 1998?

#### 2 states had significantly higher percentages of students who were at or above Proficient on NAEP:

Connecticut, Maine 42%

## 11 states had similar<sup>1</sup> percentages of students who were at or above Proficient on NAEP:

| Montana       | 38%         | New York                           | 34%         |
|---------------|-------------|------------------------------------|-------------|
| Minnesota     | 37%         | U.S.,* Oregon, Virginia, Wisconsin | <b>33</b> % |
| Massachusetts | 36%         | Washington                         | 32%         |
| Kansas        | <b>35</b> % | Maryland, North Carolina, Utah     | 31%         |

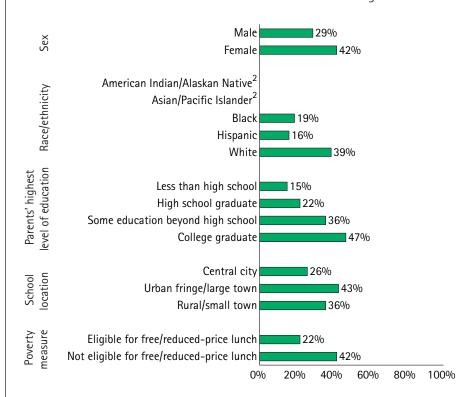
### 24 states had significantly lower<sup>1</sup> percentages of students who were at or above Proficient on NAEP:

| Colorado, Rhode Island        | 30% | Arkansas, Florida          | 23% |
|-------------------------------|-----|----------------------------|-----|
| Kentucky, Missouri, Oklahoma, | 29% | California, South Carolina | 22% |
| Wyoming                       |     | Alabama                    | 21% |
| Arizona, Texas                | 28% | Hawaii, Mississippi        | 19% |
| West Virginia                 | 27% | Louisiana                  | 18% |
| Tennessee                     | 26% | District of Columbia       | 12% |
| Delaware, Georgia             | 25% | Virgin Islands             | 10% |
| Nevada, New Mexico            | 24% |                            |     |

#### <sup>†</sup> The term "state" is used to refer to the 50 states, the District of Columbia, and the territories.

#### 3. Subgroup Performance

What percentages of public school 8th graders in different subgroups in Kansas were at or above Proficient on the 1998 NAEP reading assessment?



<sup>1</sup> Interpret differences between subgroups with caution. See pp. 2-3 and Appendix D.

<sup>&</sup>lt;sup>1</sup> See explanation on pp. 2-3.

<sup>\*</sup> Figure shown for the U.S. includes both public and nonpublic school data.

<sup>&</sup>lt;sup>2</sup>Characteristics of the sample do not permit a reliable estimate.